

**Basic Information**

**Facility Name** [TOWN AND COUNTRY CONSTRUCTION, INC.](#)  
**EPA Permit** [IN-073-5X28-0003](#)  
**Well Name** [IN-073-5X28-0003 - 1 of 1](#)  
**County** Jasper  
**Tribal Name**  
**Contact** TONI L. BURNS  
**State Permit#**  
**Well Status** Permanently Abandoned and Approved by State (closed)  
**Class** 5X28  
**Permit Type** Rule Authorized  
**Well Status Date** 7/5/2004 12:00:00 AM

**5yr Review**

Review	Date Review Co...	Review Outcome
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No data to display

[Add Review](#)**Monitoring**[Add Report](#)[Report History](#)**Tests**

	Category	Type	Date	Result
<a href="#">Edit</a>				

[Add Test](#)**Inspections**

	Type	Date
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[Add Inspection](#)**Violations**[Add Violation](#)[Add Enforcement](#)**Class V Information**

Construction Type  
Source  
Treatment Type  
Fluids Discharged



Save Cancel

### A. Area of Review Methods

What is the AOR based on?

Save Cancel

### B. Maps of Wells : Area of Review

Does the topographic map show all of the required features? (The map should include all surface features man-made or natural, and subsurface features such as mines, wells, and known faults)

Are there topographic maps that extend one-mile beyond the property boundary that depict the facility and each of its intake and discharge structures, hazardous waste treatment, storage, or disposal facilities; each well where fluids from the facility are injected; and those wells, springs, and other surface water bodies and drinking water wells listed in the public records within a 1/4 mile.

Is there a list of all of the land owners within the AOR?

Surface elevation of the wellsite

The elevation is based on

Select

Save Cancel

### C. Corrective Action Plan and Well Data

Number of wells that are temporarily abandoned

Is the construction adequate?

Number of wells that are plugged and abandoned

Is the construction adequate?

Number of wells that are producers

Is the construction adequate?

Number of wells that are injectors

Is the construction adequate?

Number of Other Wells

Is the construction adequate?

Is there a corrective action plan?

Number of wells that penetrate into or through the confining zone

Save Cancel

### D. Maps and Cross-sections of USDWs

Formation name of lowest USDW:

Is there a stratigraphic column that shows all USDWs?

Depth to base of lowest most USDW(ft)

Method for USDW determination

 50 Characters Left

Save Cancel

## F. Maps and Cross-sections of the geologic structure of the area

Is there a regional cross-section map and structure contour map

Is there a site specific cross-section map and structure contour map

	<u>Injection Interval</u>	<u>Confining Zone</u>	<u>Bleed Off Zone</u>
Formation Name	<input type="button" value="📄"/>	<input type="button" value="📄"/>	<input type="button" value="📄"/>
Lithology	<input type="button" value="📄"/>	<input type="button" value="📄"/>	<input type="button" value="📄"/>
Depth to Top (ft)	<input type="text"/>	<input type="text"/>	<input type="text"/>
Depth to Bottom (ft)	<input type="text"/>	<input type="text"/>	<input type="text"/>
Permeability (md)	<input type="text"/>	<input type="text"/>	<input type="text"/>
Porosity (%)	<input type="text"/>	<input type="text"/>	<input type="text"/>

What is the separation between the top of the injection zone and the base of the USDW?

Were the presence and extent of natural or induced fractures in the injection and confining zones adequately investigated?

## H. Operating Data

The injectate is

Injection Rate Unit

Method used to determine maximum injection pressure

Method(calculation) that was used to determine maximum injection pressure

  
100 Characters Left

Source of fracture gradient

Fracture gradient

Maximum expected injection rate(gpm)

Maximum enforceable injection rate(gpm)

Raw Maximum specific gravity of injectate (without safety factor)

Should database calculate MIP using Safety Factor For Specific Gravity?

Calculated MIP

Friction Allowance

Technical basis for friction allowance

Maximum injection pressure(r5\_max\_inj\_press)

pH range

Does the corrosion monitoring comply with 40 CFR part 146.68(c)?

Is corrosion monitoring required

What is the composition of the annulus fluid



Liner	<input type="text"/>						
Perforated Section	<input type="text"/>	<input type="text"/>					
Open Hole	<input type="text"/>	<input type="text"/>		<input type="text"/>			

Packer depth

Tail Pipe depth

What is the plug back total depth?

What is the total depth of the well?

Is the packer set 100 ft or less above the injection zone?

Tubing material  ▼

Tubing size

**O. Plans for well failure**

Is the contingency plan adequate?  ▼

What actions are proposed if MI is lost?

**P. Monitoring Program**

Where is the sample located?

Is there an adequate description of source(s) of waste?  ▼

Is there a representative of waste analysis?  ▼

What's the frequency of physical and chemical monitoring?

What's the frequency of monitoring reports?

Is there adequate waste characterization including compatibility?  ▼

Is a ground water monitoring plan included?  ▼

Please describe waste recharacterization.

Is QA/QC adequate?  ▼

Is WAP adequate?  ▼

Is the monitoring and recording system for injection pressure, flow rate, volume, and annulus pressure adequate?  ▼

**Q. Plugging and Abandonment Plan**

How many plugs will be used to plug the well?

Signed estimate of plugging and abandonment costs (and post-closure costs, if applicable) by an independent firm  ▼

Estimated Plugging Cost

Date the plan was signed

Date of 3rd Party Plugging Cost Estimate

### R. Necessary Resources

Available Mechanisms

Selected Mechanisms

### S. Aquifer Exemptions

Is the company asking for an aquifer exemption?

 

Aquifer Name

 

### T. Existing Permits

List Existing permits and permit numbers

List outstanding permit applications

### U. Description of Business

Business description

225 Characters Left

### V. Compliance with other Federal Acts

Any designated wild and scenic rivers within the AOR?

If so, what are they?

Has the permit writer evaluated whether there are endangered or threatened species in the AOR?

Are there any listed species in the AOR?

Will the permit need an ESA Clause?

Was the Historic Preservation Office contacted?

Are there historic resources present?

Is the well located in a coastal zone?

If yes, then has the permit writer contacted the State Coastal Management Program in writing?

Does the permit application call for the diverting, impounding, deepening or controlling any surface water body in excess of 10 acres?

EJ number

 ej screen

Save Cancel

**X. Confidentiality**

Has any part of this permit application been declared confidential by the operator?

Save Cancel

**Other**

Comments

500 Characters Left

Update Cancel

Review Completion

Reviewer

Signature Date

Update Cancel

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1/6/2021  
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**Facility** TOWN AND COUNTRY CONSTRUCTION, INC.  
**Permit** IN-073-5X28-0003  
 State Permit #   
**Aquifer Exempt** Unknown   
 Aquifer Name   
**High Priority** Yes   
**Well Class** 5X28  
**Well Status** Permanently Abandoned and Approved by State (closed)   
**Status Date** 7/5/2004  
 State or Tribe Code   
 Is Well In SWA   
**Well Name**   
 Well Site   
 Contact

**Location Information**

Latitude   
 Longitude   
 Township   
 Range   
 Section   
 Qtr Section   
 Accuracy Value

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**Permit Information**

EPA Permit#: [IN-073-5X28-0003](#)  
 State Permit#:   
 Permit Writer:   
 Authorization Type: Rule Authorized  
 Ownership Type: Private Business or profits  
 Authorization Status:   
 Current Permit/Authorization Effective:   
 Current Permit/Authorization Expires:   
 Comments:

**Wells**

Well Name	Technical Review	Well Information
IN-073-5X28-0003 - 1 of 1	<a href="#">Tech Review</a>	<a href="#">Edit Well</a>

**Tracking**

Add New

**Contact**

TONI L. BURNS	DEMOTTE	IN	46310	2199875450
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Attachments

Drag and Drop Attachment here.

**Facility**

TOWN AND COUNTRY CONSTRUCTION, INC.  
 6049 WORK STREET  
 DEMOTTE , IN 46310

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Home > Permit > Edit Permit

Facility Name

TOWN AND COUNTRY CONSTRUCTION, INC.

State

IN ▾

County

Jasper ▾

EPA Permit #

IN-073-5X28-0003

Old Permit ID

Permit Writer

▾

Ownership Type

Private Business or other for-prof ▾

Authorization Type

Rule Authorized ▾

Authorization Status

▾

Authorization Status Date

Original Permit/Authorization Issued

Current Permit/Authorization Effective

Current Permit/Authorization Expires

Completion Data Entered

Initial ATI Date

Comments

Save

Cancel

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